MAY 2 7 2005

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office,

MAIL STOP: Amendment, Fax No. (703) 872-9306

on May 27, 2005.

TOWNSEND and TOWNSEND and CREWALL

By: Cindy Spaner

<u>PATENT</u>

Attorney Docket No.: 018236-000720US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Pawan Sinha et al.

Application No.: 10/727,872

Filed: December 3, 2003

For: VLSI-BASED SYSTEM FOR DURABLE HIGH-DENSITY INFORMATION STORAGE

Customer No.: 20350

Confirmation No. 6742

Examiner: Lee, Sin J.

Technology Center/Art Unit: 1752

<u>AMENDMENT</u>

MAIL STOP: Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 28, 2004, please enter the following amendments and remarks:

Remarks/Arguments begin on page 2 of this paper.